SPENCER, FRANK & SCHNEIDER ATTORNEYS AND COUNSELLORS AT LAW

SUITE 300 EAST 1100 NEW YORK AVENUE, N.W. WASHINGTON, D.C. 20005-3955 PATENT TRADEMARK AND COPYRIGHT CAUSES

TELEPHONE: (202) 414-4000 TELEFAX: (202) 414-4040 CABLE ADDRESS: "SPENCER" TELEX: SPENCER 64267

JAY M. CANTOR, P.C. DOUGLAS B. COMER

JULIE A. PETRUZZELLI

GEORGE H. SPENCER, P.C.

JEROLD I. SCHNEIDER, P.C. JOHN W. SCHNELLER, PH.D.

JEFFREY M. SAMUELS, P.C.

NORMAN N. KUNITZ, P.C. ROBERT J. FRANK, P.C.

CHRISTOPHER H. LYNT JOSEPH P. CURTIN ROBERT H. BERDO, JR. (VA OHLY)

BARBARA SCHMIDT TWARDZIK INC

GABOR J. KELEMEN, P.C. (VA ONLY) MARK B. HARRISON, P.C. ROBERT KINBERG, P.C.

MARK G. TOOHEY, PH.D. REGISTERED PATENT AGENT

> Honorable Commissioner of Patents and Trademarks Washington, D.C. 20231

> > Re: New Patent Application

Inventor: Shin ISHIBASHI et al.

Sir:

Please find attached hereto an application for patent which includes:

Specification, Claims, Declaration, Power of Attorney.

Priority Document(s), the rights of priority of which are claimed herewith under 35 U.S.C. 119: Japanese patent application number 06-086691 of April 25, 1994:

Drawing: 17 Sheets of Formal Drawings (Figs. 1-23).

Information Disclosure Statement, Form PTO-1449 and 1 publication;

Fee (see formula below) check enclosed.

Basic Fee \$365/730.....

Additional Fees:

Total number of claims in excess of 20 38 times \$11/22\$ 836.00

Number of independent claims $\underline{12}$ in excess of 3: $\underline{9}$ times $\underline{\$38/76...}$ \$ $\underline{684.00}$

An assignment is likewise enclosed; Recording Fee \$40.\$ 40.00

TOTAL FEES FOR THE ABOVE APPLICATION... \$2,290.00

In the event there is attached hereto no check, or a check for an insufficient amount, please charge the fee to our Account No. 19-3700 and notify us accordingly.

Respectfully submitted

/s/ Robert J. Frank

Robert J. Frank (Registration No. 19,112)

RJF:ckl

January 12, 1995

Attorney Docket: ASAMU 0323